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BUREAU OF LAND MANAGEMENT MONTHLY ALERT

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August 1998

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About the MONTHLY ALERT ...

Forestry Topics

1. Forests and Forestry
General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations
a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artifical regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection
Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management
All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors
Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research
Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences
Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

The **Species Index** and the **Subject Index** on the following pages identify individual citations by narrower, specific topics, e.g., management treatments, problem areas, and geographic locations.

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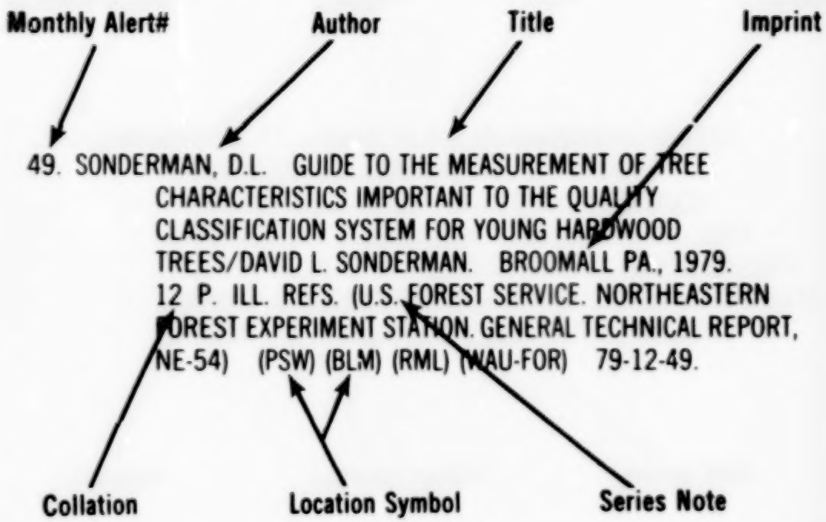

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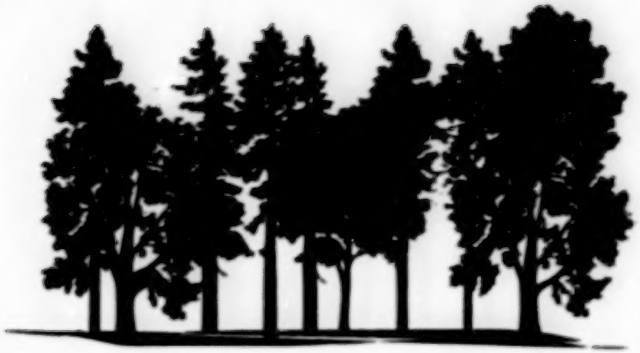

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Microfilm: 1984-1993 (Vol. 68-77)

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Holdings: Feb 1983 - Present

Advanced Fossil Energy Technologies
Holdings: Jan 1990 - Present

Agronomy Journal
Holdings: 1971 - Present

American Antiquity
Holdings: April 1997 - Present

American Archivist
Holdings: 1990 - Present

American Forests
Holdings: 1934 - Present
Microfilm: 1934 - 1962 (Vol. 40-68),
1977 - 1995 (Vol. 83-101)
Bound: 1963-1983
Not Bound: 1966, 1977, 1980-1982, 1984 - Present

American Midland Naturalist
Holdings: Microfilm: 1909 - 1995 (Vol. 1-145)

American Mustang & Burro Assn. Journal
Holdings: June 1988 - Present

American Mustang World
Holdings: July-August 1988 - Present

American Naturalist
Holdings: Microfilm: 1926 - 1993 (Vol. 60-141)

Amicus Journal
Holdings: 1987 - Present

Arctic Research of the United States
Holdings: 1993 - Present

Aridlands Newsletter
Holdings: 1994 - Present

Arizona Geology
Holdings: 1979-1983, 1986-spr, sum, fall, 1990 - Present

ARMA Records Management Quarterly
Holdings: 1967 - Present
Microfilm: 1967 - 1995 (Vol. 1-29)
Shelf: April 1985 - Present

Auk
Holdings: 1990-1993, Vol. 107-110

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Holdings: 1986 - Present

Bioscience
Holdings: 1989 - Present

California Fish & Game
Holdings: 1948 - Present
Microfilm: 1972 - 1995 (Vol. 58-81)
Shelf: 1948 - 1971, 1990 - Present

California Geology
Holdings: 1974 - Present

Canadian Journal of Botany
Holdings: Microfilm: 1966 - 1995 (Vol. 44-73)

Canadian Journal of Fisheries and Aquatic Sciences
Holdings: 1993-1994
Microfilm: 1993-1994 (Vol. 50-51)

Canadian Journal of Forest Research
Holdings: 1971 - Present
Microfilm: 1971 - 1995 (Vol. 1-25)
Shelf: 1990 - Present

Canadian Journal of Plant Science
Holdings: Microfilm: 1957 - 1995 (Vol. 37-75)

Canon Journal (short interim title for Plateau)
Holdings: 1943 - Present

Coal
Holdings: Feb 1988 - Nov 1992
Microfilm: 1988 - 1993 (Vol. 25-98)

Coal Age
Holdings: 1970 - Jan 1988
Microfilm: 1970 - 1988 (Vol. 75-93)
Shelf: 1984 - Jan 1988

Colorado Basin Outlook Report
Holdings: 1991 - Present

Colorado School of Mines Quarterly
Holdings: 1975 - Present

Communications of the ACM
Holdings: Nov 1982 - Present

Compact - Interstate Mining Newsletter
Holdings: 1987 - Present

Compiler
Holdings: 1984 - 1996

Condor
Holdings: 1977 - Present
Bound: 1977 - 79, 1981 - 84
Not Bound: 1980, Nov. 1984 - Present

Conservation
Holdings: 1985 - Present

Conservation Biology
Holdings: 1987 - Present

Consultant (Assoc of Consulting Foresters of Amer)
Holdings: 1989 - Present

Copeia
Holdings: 1972 - Present
Bound: 72 - 1984
Not Bound : 1985 - Present
Microfilm: March 1967-1975

Database Programming & Design
Holdings: 1988 - Present

Defenders
Holdings: 1980 - Present

Desert Plants
Holdings: 1979 - Present

Different Drummer (was Forest Watch)
Holdings: 1982 - Present

Ecological Applications
Holdings: 1994 - Present

Ecological Monographs
Holdings: 1931 - Present
Microfilm: 1931 - 1995 (Vol. 1-65)
Shelf: 1968 - Present

Ecology
Holdings: 1920 - Present
Bound: 1957 - 1982
Not Bound: 1967, 1983 - Present
Microfilm: 1920 - 1956; Feb 1980 - 1993
(Vol.1-37, Vol.61-74)

Economic Geology
Holdings: 1956 - Present
Microfilm: 1956 - 1995 (Vol. 51-90)
Shelf: 1978 - Present

Endangered Species Technical Bulletin
Holdings: 1976 - Present

Endangered Species Update
Holdings: April 1988 - Present

Engineering Field Notes
Holdings: Sept. 1983 - Present

Engineering and Mining Journal
Holdings: 1973 - 1995

Environment
Holdings: July 1974 - Present

Environmental Management
Holdings: 1976 - Present

Environmental Toxicology and Water Quality
Holdings: Feb 1991 - Feb 1993

EOS (Transactions, Amer Geophysical Union)
Holdings: June 1973 - 1982

Federal Archeology Report
Holdings: August 1989 - Present

Federal Career Opportunities
Holdings: Keep 6 months only.

Federal Computer Week
Holdings: Keep last 6 months only.

Federal Employees' News Digest
Holdings: Keep last 3 years only.

Federal Jobs Digest
Holdings: Keep last 6 months only.

Federal Register
Holdings: 1936 - Present
Microfilm: 1936 - Dec 91 (Vol. 1-56)
Microfiche: Jan 90 - Present (Vol. 55-Present)
Shelf: Last 18 months in paper.

Federal Times
Holdings: Keep last 6 months only.

Federal Travel Directory
Holdings: Current month

Fire Management Notes
Holdings: 1976 - Present

Fisheries
Holdings: 1978 - Present

Fisheries Review
Holdings: 1988 - 1991

Fishery Bulletin
Holdings: 1966 - 1980

FOIA Update
Holdings: 1991 - Present

Forest Farmer
Holdings: 1985 - Present

Forest Products Journal
Holdings: Keep one year only.

Forestry Chronicle
Holdings: 1966 - 1981, 1989 - Present

Forest Science
Holdings: 1955 - Present
Microfilm: 1955 - 1995 (Vol. 1-41)
Shelf: 1985 - Present

Forest Times
Holdings: Aug. 1986 - Present

Forest Watch (now Different Drummer)
Holdings: Nov. 1982 - Present

Forestry Research West
Holdings: Dec. 1975 - Present

Future Survey
Holdings: 1987 - 1995

Futurist
Holdings: 1996 - Present

Geological Society of America Bulletin - Microfilm
Holdings: 1942 1989
Bound: 1942-45, 1948-73, 1976-84
Not Bound: 1984-89
Microfilm: 1960 - 1991 (Vol. 71-103)

Geology
Holdings: 1975 - Present

Geomatics Research Australasia (was Australian Journal of Geodesy, Photogrammetry and Surveying)
Holdings: 1986 - Present

Geophysics
Holdings: 1978 - 1985
Bound: 1978 - 1982
Not bound: 1982 -1985
Microfilm: 1967 - 1977 (Vol. 32-42)

Geotimes
Holdings: 1956 - Present
Bound: 1956 - 1982
Not bound: 1982 - Present
Microfilm: 1973 - 1993 (Vol. 18-38)

GIM - Geodetical Info Magazine
Holdings: 1993 - Present

GIS World
Holdings: 1989 - Present

Global Environmental Changes
Holdings: 1991 - Present

Great Basin Naturalist
Holdings: Sept. 1976 - Present

Harvard Business Review
Holdings: 1987 - Present

Herpetologica
Holdings: 1936 - Present
Bound: 1936 - 1979
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Herpetological Monographs
Holdings: 1988 - Present

Herpetological Review
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High Country News
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Holistic Resource Management Quarterly
Holdings: 1989 - Present

Hydro Review
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Ibis
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Imaging, the Imaging Industry Magazine
Holdings: 1994 - Present

Information Today
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Intermountain Journal of Sciences
Holdings: 1996 - Present

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Internatl Journal of Remote Sensing
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Journal of American Society of Civil Engineers
Hydraulics Division
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Irrigation and Drainage
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Journal of Aquatic Animal Health
Holdings: 1989 - Present

Journal of Arid Environment
Holdings: 1995 - Present

Journal of Environmental Quality
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Journal of Fisheries Research Board of Canada
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Journal of Forestry
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Journal of Geology
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Journal of Herpetology
Holdings: 1977 - 1982

Journal of Mammalogy
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Microfilm: 1952 - 1995 (Vol. 33-76)
Shelf: 1985 - Present

Journal of Range Management - Abstracts
Holdings: 1960 - Present
Bound: 1960 - 1978
Shelf: 1976 - 1979, 1982-86, 1990-1992

Journal of Range Management
Holdings: 1948 - Present
Bound: 1948 - 1984
Not Bound: Nov. 1984 - Present
Microfilm: 1972 - 1995 (Vol. 25-55)

Journal of Raptor Research
Holdings: 1972 - Present
Bound: 1972, 1973, 1975 -1977, 1980 - 1982
Not Bound: 1974, 1978 - 1979, 1983 - Present

Journal of Soil & Water Conservation
Holdings: 1946 - Present
Shelf: 1990 - Present
Microfilm: 1946 - 1993 (Vol. 1-48)

Journal of Soil Science
Holdings: Microfilm: 1949 - 1981 (Vol. 1-32)

Journal of Surveying Engineering
Holdings: 1995 - Present

Journal of the Water Resources Association
(was Water Resouces Bulletin)
Holdings: 1998 - Present

rnal of Wildlife Diseases
Holdings: 1995 - Present

rnal Wildlife Management
Holdings: 1937 - Present
Bound: 1942 - 1982
Not Bound: 1983 - 1986
Microfilm: 1937 - 1950 (Vol. 1-14)
1980 - 1995 (Vol. 44-59)

, The
Holdings: 1962 - Present
Bound: Vol. 33 - 46
Not Bound: Vol. 48 - 51

l Letter Newsletter
Holdings: 1983 - 1987, 1988 - Present

dscape Ecology
Holdings: 1990 - Present

acy
Holdings: 1991 - Present

rary Journal
Holdings: Keep last 5 years only.

World
Holdings: Keep last 5 years only.

rographics Newsletter
Holdings: Keep last 3 years only.

ing Engineering
Holdings: 1981 - 1994

ional Parks
Holdings: Nov. 1986 - Present

ional Wildlife
Holdings: 1973-1981, 1984 - Present

ive Peoples
Holdings: Summer, 1991 - Present

ural Areas Journal
Holdings: 1986 - Present

uralist
Holdings: Microfilm: 1967 - 1995 (Vol. 92-120)

Natural Resouces Journal
Holdings: Oct 1963 - 1983
Bound: 1966 - 1980

NBS - National Biological Service Information Bulletin
Holdings: 1994 - 1996

North American Journal of Fisheries Management
Holdings: 1982 - Present

Northwest Science
Holdings: 1972 - Present
Microfilm: 1972 - 1995 (Vol. 46-69)
Shelf: 1987 - Present

Oil & Gas Journal
Holdings: 1970 - Present
Microfilm: 1970 - 1995 (Vol. 68-93)
Keep last 3 years in paper.

Our Public Lands
Holdings: 1951 - 1986

Park Science Bulletin
Holdings: 1987 - Present

PC Magazine
Holdings: Keep last 3 years only.

PC World
Holdings: Keep last 3 years only.

Personnel Journal
Holdings: 1991-1995
Microfilm: 1991-1995 (Vol. 70-74)

Petroleum Engineer International
Holdings: 1973 -1997
Microfilm: 1973 - 1983 (Vol. 45-55)
Shelf: 1984 - 1995

Photogrammetric Engineering and Remote Sensing
Holdings: 1970 - Present
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Not Bound: 1978 - 1981, 1983 - Present

Plateau (see interim title Canon Journal)
Holdings: 1943 - Present

Prairie Naturalist
Holdings: 1989 - Present

Privacy Times
Holdings: 1991 - Present

Professional Geologist
Holdings: 1984 - Present

Professional Surveyor
Holdings: Nov. 1982 - Present

Progressive Fish Culturist
Holdings: 1974 - Present

Public Administration Review
Holdings: 1992 - Present

Public and Resources Law Digest
Holdings: 1988 - Present

Public Lands News
Holdings: 1979 - Present

Public Works Magazine
Holdings: Current two years only

Quality Progress
Holdings: 1994 - Present

Quaternary Research
Holdings: 1998 - Present

Rangelands
Holdings: 1974 - Present
Microfilm: 1979 - 1995 (Vol. 1-17)
Shelf: 1974 - Present

Records and Information Management Report
Holdings: 1989 - Present

Records and Retrieval Report (now Records & Information Management Report)
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Renewable Resources Journal
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Scientific American
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Society and Natural Resources
Holdings: 1991 - Present

Soil Science
Holdings: Bound 1967 - 1973
1989 - Present

Soil Science Society of America Journal
Holdings: 1967 - Present
Bound - 1967-1982
Not Bound 1983 - Present

Southwestern Naturalist
Holdings: 1989 - Present
Microfilm: 1956 - 1995 (Vol. 1-40)

Stockman Grass Farmers Journal
Holdings: Keep last 6 months only.

Supervision
Holdings: May 1, 1989 - Present

Transactions of the American Fisheries Society
Holdings: 1970 - Present

Transactions of the Western Section of the Wildlife Society
Holdings: 1989 - 1992

Tree Planter's Notes
Holdings: 1976 - Present

U.S. Water News
Holdings: Keep last 2 years only.

Utah Science
Holdings: June 1966 - Present

VDP - Vegetation Diversity Project
Holdings: 1994 - Present

Water Engineering and Management
Holdings: Keep last 2 years only.

Water Resources Bulletin (now Journal of the American Water Resources Association)
Holdings: 1965 - Present
Microfilm: 1965 - 1995 (Vol. 1-31)
Shelf: 1990 - 1997

Water Resources Research
Holdings: 1970 - Present
Microfilm: 1972 - 1982

Weed Science
Holdings: Microfilm: 1951 - 1995 (Vol. 1-43)

Western Birds
Holdings: 1989 - Present
Microfilm: 1973 - 1995 (Vol. 4-26)

Western Journal of Applied Forestry
Holdings: 1986 - Present

Western Water
Holdings: 1989 - Present

Western Wildlands
Holdings: Jan. 1974 - 1992

Wilderness
Holdings: Summer 1983 - 1997

Wildlife Monographs
Holdings: 1978 - Present
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Wildlife Review
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Wildlife Society Bulletin
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Shelf: 1984 - Present

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